

Date: Wed, 15 Dec 93 04:30:07 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1465
To: Info-Hams

Info-Hams Digest Wed, 15 Dec 93 Volume 93 : Issue 1465

Today's Topics:

10-Codes used by law enforcement
6CW4
ARLP049 Propagation de KT7H
ARRL's callsign admin position
Frequencies in use: a FAQ?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 14 Dec 1993 00:10:53 GMT
From: olivea!apple.com!amd!netcomsv!netcom.com!cntrspy@uunet.uu.net
Subject: 10-Codes used by law enforcement
To: info-hams@ucsd.edu

Joe Simmer (jsimmer@cmsa.gmr.com) wrote:
: In article <6m4aec1w165w@opus-ovh.spk.wa.us> bmark@opus-ovh.spk.wa.us (Brian)
writes:

//////////

Most departments use codes common to the county in which they
operate, most of the codes listed here are NOT used by most of the country
some use 11 codes and 900 codes in addition to the 10 codes, and then
there is San Francisco which uses some 500 codes too. Plus Penal codes
Health and Safety Codes, Harbors and Navigations, well you get the idea.

When I get into a new area or an area I'm not familiar with, I usually find a mall and go to the local Radio Shack and 9 times out of 10 they have a decent listing (usually xeroxed by the store) for that particular area.

: List of 10-Codes deleted....

: Note that this is the suggested use of the 10-codes. If a police department rarely gets a 10-89 (bomb threat) they could use it for another purpose.
: They can also disregard the list and make up their own 10-Code.

: Joe

: jsimmer@cmsa.gmr.com

: >--->Brian

: Mork Internet bmork@opus-ovh.spk.wa.us> Amateur Radio (AX.25)

: ka9snf@wb7nnf.#spokn.wa.usa>... . . . USMail 6006-B Eaker, Fairchild, WA

: 99011

--

Chris Hall
Operations Director
Executive Protection Associates, Inc.

"When Eagles are silent, the parrots jabber" - Winston Churchill

Opinions Expressed are those of the author and NOT those of EPAI.

PGP Key available... If you ask nicely...

Date: Mon, 13 Dec 1993 19:41:37 GMT

From: library.ucla.edu!europa.eng.gtefsd.com!howland.reston.ans.net!

vixen.cso.uiuc.edu!sdd.hp.com!col.hp.com!srngenprp!alanb@network.ucsd.edu

Subject: 6CW4

To: info-hams@ucsd.edu

Randy (randy@cyphyn.radnet.com) wrote:

: Robert Carpenter (rc@cmr.ncsl.NIST.GOV) wrote:

: :

: : Al, N1AL, takes me to task for slandering the 6CW4 regarding intermod.
: :
: : Al, I guess that we will both agree that it is POSSIBLE to build a poor
: : converter with any technology, and that was often the case, Way Back When,
: : from my experience. I suspect that people ran their 6CW4 at too low power
: : (remember, they were RCA's answer to early transistors) to handle big sigs.
: : Even more likely, the following stage died from too big sigs and not enough
: : LO injection.

: 6CW4 (and 6DS4 sub) if run at the usual 60-70vdc, will indeed be prone to
: easy over load.

: Increase the kathode resistor (if none, use >150 ohms) and then raise plate
: volts to 125. Then it'll require more signal to reach the 'IMD point'

: I have heard of people running em as high as 175vdc, but at 2-3ma....
: I don't know how long it'll last up there....but....

Gee, even 70 volts at 2-3 mA is 140-210 mW which is higher power than most
low-noise RF transistors run. Also, tubes, like FETs, are square-law
devices, so tend to have lower third-order IMD than bipolar transistors.
I agree with Bob that if there's a problem, it's probably with the mixer,
not the 6CW4 RF amp.

AL N1AL

Date: Mon, 13 Dec 1993 15:07:48 GMT
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!usenet.ins.cwru.edu!
agate!apple.com!amd!netcomsv!netcom.com!marcbg@network.ucsd.edu
Subject: ARLP049 Propagation de KT7H
To: info-hams@ucsd.edu

SB PROP @ ARL \$ARLP049 ARLP049 Propagation de KT7H ZCZC
AP11 QST de W1AW Propagation Forecast Bulletin 49 ARLP049

Date: 13 Dec 1993 10:02:59 CST
From: ftpbox!mothost!schbbs!maccvm.corp.mot.com!CSLE87@uunet.uu.net
Subject: ARRL's callsign admin position
To: info-hams@ucsd.edu

Jon - Let me amplify your point even further. I've never known any ARRL
official who would not converse with a non-ARRL member amateur, or for
that matter, most SWLs. Only a few of our politicians want to hear from
persons who don't impact either their re-election or bank balances. As

volunteers, you do try to represent ALL the US amateurs, not just your paying constituency, and that is certainly to the credit of each of the Directors and other ARRL officials. 73 WA8NVW

----- Original Article -----

From: jbbloom@arrl.org (Jon Bloom, KE3Z)

Newsgroups: rec.radio.amateur.policy, rec.radio.amateur.misc

Subject: Re: ARRL's callsign admin position

Date: 9 Dec 93 12:38:40 EST

Organization: American Radio Relay League

In my experience, ARRL Directors spend considerably more time asking amateurs what they want than they spend "in the board room." Most Directors spend quite a few of their weekends making themselves available at hamfests and conventions throughout their Division, just so the members can buttonhole them and tell them what they should be doing. It's not their fault that all too few members bother to do so.

Let me ask you this... do you complain that your Congressperson doesn't listen to you, even if you haven't bothered to send them a letter or otherwise contact them? Of course not (I hope)! Nor should you expect ARRL Directors to be clairvoyant. You need to *talk* to them. Of course, your Director may not feel compelled to give much weight to a nonmember's complaints. (Then again, he may--I don't know.)

When ARRL presents itself to Washington as "representing amateurs," it does so in the same sense that NRA represents gun owners, or that AARP represents older Americans. No one believes that all those eligible to be members of these organizations are, in fact, members, or that all members of these organizations agree with every policy position of the organization. That would be ludicrous. But in each case, the organization is the pre-eminent representative of the community in question: amateurs for ARRL, gun owners for NRA, and older Americans for AARP.

It is also the case that ARRL members represent a good cross-section of the amateur population. From that you can reasonably extrapolate that the desires of the ARRL membership in all probability reflect the desires of the amateur population at large. At least, there is no *better* indication of those wishes. Therefore, when ARRL policy reflects the membership's wishes, it most likely reflects the wishes of the community as a whole, too.

So, the bottom line is this: ARRL members who contact their Directors to let their thoughts be heard have a disproportionate influence over the direction of Amateur Radio. But since full ARRL membership is open to anyone with a license, and since the Directors can easily be contacted, anyone who doesn't make their voice heard has only themselves to blame.

Jon Bloom, KE3Z | jbbloom@arrl.org
American Radio Relay League |
225 Main St., Newington CT 06111 |

Date: 14 Dec 1993 15:43:17 GMT
From: sdd.hp.com!usc!howland.reston.ans.net!europa.eng.gtefsd.com!news.umbc.edu!
eff!news.kei.com!yeshua.marcam.com!zip.eecs.umich.edu!umn.edu!lynx.unm.edu!
dns1.NMSU.Edu!gereiswi@network.
Subject: Frequencies in use: a FAQ?
To: info-hams@ucsd.edu

I am hoping that someone may be able to help me out with what may
be a stupid FAQ, but which I can't find the answer to.
How does one find frequencies in use in certain geographical areas on
2m/70cm and police, etc., bands? I also need offsets for the repeaters,
access tones and so forth. The only resource I know of (from Radical
Shack) is, shall we say, less than comprehensive.
I am particularly interested in the Colorado/New Mexico area.
Thanks in advance for the help.

Date: (null)
From: (null)

Date: (null)
From: (null)
Solar activity has been up over the past month. Over the
past week, solar flux has been over 100 every day, in
addition to the flux being higher every day than the
average flux for the previous ninety days.

On Wednesday geomagnetic conditions were quite disturbed,
with the K index as high as six. The next day conditions
became very quiet, with the K index at zero over all
periods. Conditions should continue to be quiet, with
solar flux around 100 for the 10 meter contest this
weekend. Slightly disturbed conditions may return around
December 17, and then be very quiet again from December 19
through 24. We could see some very disturbed conditions
return again around December 30. Solar flux should drop
below 100 to around 90 between December 18 to 21, then

rise to around 105 after the first of the year.

Sunspot Numbers from December 2 through 8 were 85, 97, 99, 89, 95, 99 and 84, with a mean of 92.6. 10.7 cm flux was 104.3, 105.6, 105, 101, 103, 107 and 105.1, with a mean of 104.4.

For this week's path projection, we will examine a number of circuits for the 10 meter contest this weekend.

Date: (null)

From: (null)

Marc Grant N5MEI

marchbg@netcom.com

--

Date: 13 Dec 1993 16:12:37 GMT

From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!cs.utexas.edu!bcm!
TAMUTS.TAMU.EDU!furuta@network.ucsd.edu

To: info-hams@ucsd.edu

References <8498.2d061582@hayes.com>, <gregCHruGL.4JC@netcom.com>,
<8508.2d0b1eb3@hayes.com>

Subject : Re: Scratchi, January, 1960

In article <8508.2d0b1eb3@hayes.com>, Bill Coleman <bcoleman@hayes.com> wrote:
>I'm just trying to establish that there's a fire before we clear the theatre.
>So far, I haven't even seen the smoke. All we have are your statements that
>someone might be offended. As we can see from how the posting was variously
>interpreted, no one was offended, and none of the people without prior
>knowledge drew the racial stereotype you selected.

Well, there may not have been a fire after the initial posting and Greg's response, but I have to say that from my perspective the following responses have been totally unbelievable and graphically illustrate the reasons why Greg was justified in being concerned about the issue.

Retreating into name calling over "Political Correctness" does nothing at all to address the base issue---namely the insensitivity and intolerance that some hams express *in public forums* towards people who are not "like them"---newcomers, no code technicians, females, ethnic minorities, homosexuals, whatever. It seems only good manners to be aware of who one's (worldwide) audience is before opening up on the air or on Usenet.

For me, the original Scratchi posting was not particularly offensive since I didn't know any of the history. In that lack of context, Greg's original response seemed perhaps a little over-earnest. With the later contextual explanations his reaction seems more justified to me, and I think it admirable that he feels motivated to stand up on matters that concern him. It certainly is the case, however, that we have had much more blatant examples of racial insensitivity in this forum in the past.

I think that this is becoming an issue for rec.radio.amateur.policy and have redirected followups there.

--Rick
KE3IV

End of Info-Hams Digest V93 #1465

